

## ***Blendex Seal 81 DH***

### **Description**

BLENDEX SEAL 81 DH is a water dispersion of vinyl-acrylic copolymers and slightly tacky additives. It is heat sealable adhesive for wovens to be used when a soft hand at room temperature is needed.

### **Application**

BLENDEX SEAL 81 DH is used as a heat sealable elastic adhesive for various materials (wovens, non-wovens, leathers, synthetic leathers, foams,...). Minimum temperature suggested is 60°C.

### **Technical Specifications**

<b>Method of analysis</b>	<b>MU</b>	<b>Standard</b>
1. <b>Total Solids</b>	%	48±2
8. <b>pH</b>	pH	3 - 10
- <b>Solvents</b>		water
3. <b>Brookfield Viscosity</b> <b>25°C</b>	<b>cps</b>	
BLENDEX SEAL 81 DH		50 - 200
BLENDEX SEAL 81 DH (V1)		12,000 - 17,000 <sup>(1)</sup>
BLENDEX SEAL 81 DH (V2)		17,000 - 27,000 <sup>(2)</sup>
BLENDEX SEAL 81 DH (V3)		27,000 - 37,000 <sup>(2)</sup>

<sup>(1)</sup> N. 5 RV; 20 RPM

<sup>(2)</sup> No 6 RV; 20 RPM

### **Storing**

Shelf life is 6 months (in original drums) at room temperature.

Keep the product protected from freezing, at temperatures between +5°C and 35°C.

### **Notes**

Stir well (at low speed) before use.

Keep the containers well closed.

### **Handling**

BLENDEX SEAL 81 DH must be applied by transfer or direct coating, if necessary thickened with our SL 6103.

It can be supplied also already thickened.

The coated product needs to be protected by a liner.

### **Packing**

BLENDEX SEAL 81 DH can be supplied in 200 l iron drums or 1000 l tanks.